

Application ser. no. 10/716,944

## CLAIMS

1. (currently amended) A matter-centric document management system (DMS) comprising:

means for setting up a matter file including a plurality of folders, each folder corresponding to a document type; and

an attribute assignment logic component to automatically create metadata data fields for a new document, when the new document is placed in a folder, the metadata fields appropriate for the document type.

2. (currently amended) The DMS of claim 1, further comprising:

a metadata copying logic component to automatically fill in the metadata fields which correspond to metadata fields in a parent folder.

3. (currently amended) The DMS of claim 1, further comprising:

a security logic component to assign a security level to the document, the security level corresponding to a security level of a parent folder.

4. (currently amended) The DMS of claim 1, further comprising:

a matter creation logic component to create a new matter folder, the matter creation means comprising:

matter type logic component to receive a matter type selection from a user, and to create a plurality of folders within the new matter folder, each folder corresponding to a document type.

5. (currently amended) The DMS of claim 4, wherein the matter creation logic component further comprises:

a work list logic component to receive a list of users for the new matter folder, and to add the new matter folder to a My Matters folder for the list of users.

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6. (currently amended) The DMS of claim 4, wherein the matter creation logic component further comprises:

an email interface to generate an email address for the matter folder, the email address to receive emails and file them in a correspondence folder in the matter folder.

7. (original) The DMS of claim 6, wherein the email address comprises:

a display address closely related to a matter folder name; and an actual address corresponding to the display address, the actual address being a unique string.

8. (currently amended) The DMS of claim 1, further comprising:

a subscription logic component to enable a user to subscribe to a matter file, the subscription putting a copy of a matter file in the user's My Matters list.

9. (currently amended) The DMS of claim 8, wherein the subscription logic component enables a user to subscribe to a matter file at a second level, wherein the subscription includes the matter file and documents and other folders.

10. (currently amended) The DMS of claim 8, where the logic component enables a user to subscribe to another user's subscription list and the user may be granted rights to modify another user's subscription list.

11. (currently amended) The DMS of claim 1, further comprising: an email logic component to file emails in an appropriate matter file.

12. (currently amended) The DMS of claim 11, further comprising: the logic component to prompt a user to send a copy of an email to the matter folder.

13. (currently amended) The DMS of claim 1, further comprising: a matter file logic component to arrange the matter file into a taxonomy based on the metadata of the matter file.

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14. (currently amended) The DMS of claim 1, further comprising: a matter file logic component to arrange the matter file into an ontology based on attributes of the matter file.
15. (currently amended) The DMS of claim 1, further comprising: a refiling logic component to simplify moving a plurality of objects into a matter folder by propagating the metadata to each of the objects in a hierarchical manner.
16. (currently amended) A computerized method of implementing a matter-centric document management system comprising:
  - having a plurality of templates, each template designed to set up a matter file including a plurality of folders, each folder corresponding to a document type; and
  - setting up a matter file in response to a user request, the matter file including the plurality of folders; and
  - automatically creating metadata data fields for a new document filed in one of the plurality of folders in the matter file, the metadata fields appropriate for the document type.
17. (original) The method of claim 16, further comprising:
  - the document inheriting metadata information from the one of the plurality of folders into which the document is filed.
18. (original) The method of claim 17, wherein the inherited metadata is inferred.
19. (withdrawn) An apparatus comprising:
  - a server to maintain data; and
  - a user system to display a Workspace to a user, the workspace including a plurality of matter files, each matter file including a plurality of folders, each folder corresponding to a document type; and
  - an email interface to generate a matter folder email address, the email interface to receive emails directed to the matter folder email address and file them in a

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correspondence folder in the matter folder.

20. (withdrawn) The apparatus of claim 19, further comprising: an attribute assignment logic to automatically create metadata data fields for a new document, when the new document is placed in a folder, the metadata fields appropriate for the document type.